## **EAST Search History**

| Ref#       | Hits | Search Query  | DBs   | Default<br>Operator | Plurals | Time Stamp          |
|------------|------|---|---|---------------------|---------|---------------------|
| S1         | 1    | "10590392"  | US-PGPUB;<br>USPAT  | OR                  | OFF     | 2009/05/17<br>20:21 |
| S2         | 0    | jp-2003318925-\$.did.   | US-PGPUB;<br>USPAT  | OR                  | OFF     | 2009/05/17<br>20:32 |
| S3         | 2    | jp-2003318925-\$.did.   | US-PGPUB;<br>USPAT;<br>USOCR; FPRS;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR                  | OFF     | 2009/05/17<br>20:32 |
| S4         | 3    | "20030072261"   | US-PGPUB;<br>USPAT;<br>USOCR; FPRS;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR                  | OFF     | 2009/05/17<br>20:33 |
| <b>S</b> 5 | 2    | "20030076221"   | US-PGPUB;<br>USPAT;<br>USOCR; FPRS;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR                  | OFF     | 2009/05/17<br>20:33 |
| S6         | 2    | ep-1355456-\$.did.  | US-PGPUB;<br>USPAT;<br>USOCR; FPRS;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR                  | OFF     | 2009/05/17<br>20:34 |
| S7         | 50   | flexray.ti.   | US-PGPUB;<br>USPAT;<br>USOCR; FPRS;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR                  | OFF     | 2009/05/17<br>20:35 |
| S8         | 3    | flexray.ti.   | US-PGPUB;<br>USPAT  | OR                  | OFF     | 2009/05/17<br>20:36 |
| S9         | 132  | ((time adj trigger\$3)<br>near2 (control adj area<br>adj network)) ttcan    | US-PGPUB;<br>USPAT  | OR                  | OFF     | 2009/05/17<br>20:43 |
| S10        | 51   | S9 and flexray  | US-PGPUB;<br>USPAT  | OR                  | OFF     | 2009/05/17<br>20:44 |
| S11        | 135  | ((time adj trigger\$3)<br>near2 (control\$3 adj<br>area adj network)) ttcan | US-PGPUB;<br>USPAT  | OR                  | OFF     | 2009/05/17<br>20:44 |

| S12 | 52   | S11 and flexray   | US-PGPUB;<br>USPAT  | OR | OFF | 2009/05/17<br>20:44 |
|-----|------|---|---|----|-----|---------------------|
| S13 | 160  | ((time adj trigger\$3)<br>near2 (control\$3 adj<br>area adj network)) ttcan                         | US-PGPUB;<br>USPAT;<br>USOCR; FPRS;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | OFF | 2009/05/17<br>20:45 |
| S14 | 55   | S13 and flexray   | US-PGPUB;<br>USPAT;<br>USOCR; FPRS;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | OFF | 2009/05/17<br>20:45 |
| S15 | 135  | (((time adj trigger\$3)<br>(time\$trigger\$3)) near2<br>(control\$3 adj area adj<br>network)) ttcan | US-PGPUB;<br>USPAT  | OR | OFF | 2009/05/17<br>20:49 |
| S16 | 157  | (ttcan ttp flexray) same power  | US-PGPUB;<br>USPAT  | OR | OFF | 2009/05/17<br>21:21 |
| S17 | 28   | (ttcan ttp flexray) same power adj supply   | US-PGPUB;<br>USPAT  | OR | OFF | 2009/05/17<br>21:21 |
| S18 | 4    | (ttcan ttp flexray) same<br>power adj supply same<br>bus  | US-PGPUB;<br>USPAT  | OR | OFF | 2009/05/17<br>21:21 |
| S19 | 0    | (power near2 structure)<br>same (bus near2<br>straucture) same<br>information                       | US-PGPUB;<br>USPAT  | OR | OFF | 2009/05/17<br>21:23 |
| S20 | 28   | (power near2 structure)<br>same (bus near2<br>structure) same<br>information                        | US-PGPUB;<br>USPAT  | OR | OFF | 2009/05/17<br>21:23 |
| S21 | 42   | data adj bus with power same information same commu nication  | US-PGPUB;<br>USPAT  | OR | OFF | 2009/05/17<br>21:26 |
| S22 | 119  | data adj bus with power same information same communication   | US-PGPUB;<br>USPAT  | OR | OFF | 2009/05/17<br>21:27 |
| S23 | 6032 | (information<br>communication) with<br>power adj line   | US-PGPUB;<br>USPAT  | OR | OFF | 2009/05/17<br>21:29 |
| S24 | 49   | S23 same data adj bus   | US-PGPUB;<br>USPAT  | OR | OFF | 2009/05/17<br>21:30 |
| S25 | 632  | transmit\$5 with power<br>same transmit\$5 with<br>data adj bus                                     | US-PGPUB;<br>USPAT  | OR | OFF | 2009/05/17<br>21:37 |

| S26         | 834  | transmi\$5 with power<br>same transmi\$5 with<br>data adj bus | US-PGPUB;<br>USPAT  | OR | OFF | 2009/05/17<br>21:37 |
|-------------|------|---|---|----|-----|---------------------|
| S27         | 6    | S26 and (ttp ttcan flexray)                                   | US-PGPUB;<br>USPAT  | OR | OFF | 2009/05/17<br>21:38 |
| S28         | 1899 | most with data adj bus  | US-PGPUB;<br>USPAT  | OR | OFF | 2009/05/17<br>21:40 |
| S29         | 0    | wo-2003036877-\$.did.   | US-PGPUB;<br>USPAT  | OR | OFF | 2009/05/17<br>21:40 |
| S30         | O    | wo-2003036877-\$.did.   | US-PGPUB;<br>USPAT;<br>USOCR; FPRS;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | OFF | 2009/05/17<br>21:40 |
| S31         | O    | harald adj schoepp  | US-PGPUB;<br>USPAT;<br>USOCR; FPRS;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | OFF | 2009/05/17<br>21:41 |
| S32         | O    | harold adj schoepp  | US-PGPUB;<br>USPAT;<br>USOCR; FPRS;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | OFF | 2009/05/17<br>21:41 |
| S33         | 0    | shoepp.inv.   | US-PGPUB;<br>USPAT;<br>USOCR; FPRS;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | OFF | 2009/05/17<br>21:42 |
| S34         | 23   | ttp and ttcan and flexray                                     | US-PGPUB;<br>USPAT;<br>USOCR; FPRS;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | OFF | 2009/05/18<br>06:43 |
| <b>S</b> 35 | 21   | S34 and ((motor adj<br>vehicle) automotive<br>automobile)     | US-PGPUB;<br>USPAT;<br>USOCR; FPRS;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON  | 2009/05/18<br>06:44 |

| S36         | 3   | S35 and data adj bus   | US-PGPUB;<br>USPAT;<br>USOCR; FPRS;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON | 2009/05/18<br>06:44 |
|-------------|-----|--|---|----|----|---------------------|
| <b>S</b> 37 | 3   | S35 and (information with power)   | US-PGPUB;<br>USPAT;<br>USOCR; FPRS;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON | 2009/05/18<br>06:48 |
| S38         | 2   | "6917417".pn.  | US-PGPUB;<br>USPAT;<br>USOCR; FPRS;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON | 2009/05/18<br>06:50 |
| <b>S</b> 39 | 0   | S38 and ttp and ttcan<br>and flexray   | US-PGPUB;<br>USPAT;<br>USOCR; FPRS;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON | 2009/05/18<br>06:51 |
| S40         | 3   | "20040153223"  | US-PGPUB;<br>USPAT;<br>USOCR; FPRS;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON | 2009/05/18<br>06:54 |
| S41         | 4   | ((motor adj vehicle) automotive automobile) same (data adj bus) same power same (communication).clm. | US-PGPUB;<br>USPAT;<br>USOCR; FPRS;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON | 2009/05/18<br>06:58 |
| S42         | 400 | "media oriented systems<br>transport"  | US-PGPUB;<br>USPAT;<br>USOCR; FPRS;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON | 2009/05/18<br>07:07 |
| S43         | 72  | S42 and information with bus   | US-PGPUB;<br>USPAT;<br>USOCR; FPRS;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON | 2009/05/18<br>07:07 |

| S44 | 3   | S43 and flexray and ttp<br>and ttcan                                | US-PGPUB;<br>USPAT;<br>USOCR; FPRS;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON | 2009/05/18<br>07:08 |
|-----|-----|---|---|----|----|---------------------|
| S45 | 400 | "media oriented systems<br>transport"                               | US-PGPUB;<br>USPAT;<br>USOCR; FPRS;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON | 2009/05/18<br>07:10 |
| S46 | 72  | S45 and information with bus  | US-PGPUB;<br>USPAT;<br>USOCR; FPRS;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | 0N | 2009/05/18<br>07:10 |
| S47 | 4   | S46 and ttcan   | US-PGPUB;<br>USPAT;<br>USOCR; FPRS;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON | 2009/05/18<br>07:11 |
| S48 | 10  | S45 and ((powerline adj<br>communication) plc)                      | US-PGPUB;<br>USPAT;<br>USOCR; FPRS;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON | 2009/05/18<br>07:12 |
| S49 | 11  | S45 and ((power\$line adj communication) plc)                       | US-PGPUB;<br>USPAT;<br>USOCR; FPRS;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON | 2009/05/18<br>07:12 |
| S50 | 296 | (safety same time) same<br>((power\$line adj<br>communication) plc) | US-PGPUB;<br>USPAT;<br>USOCR; FPRS;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON | 2009/05/18<br>07:15 |
| S51 | 5   | (safety same time) same ((power\$line adj communication))           | US-PGPUB;<br>USPAT;<br>USOCR; FPRS;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON | 2009/05/18<br>07:15 |

| S52         | 1   | de-10142408-\$.did.               | US-PGPUB;<br>USPAT;<br>USOCR; FPRS;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON  | 2009/05/18<br>07:28 |
|-------------|-----|-----------------------------------|---|----|-----|---------------------|
| S53         | 1   | 2003-404712.NRAN.                 | DERWENT   | OR | OFF | 2009/05/18<br>07:28 |
| S54         | 1   | S50 and ttcan                     | US-PGPUB;<br>USPAT;<br>USOCR; FPRS;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON  | 2009/05/18<br>07:41 |
| <b>S</b> 55 | 1   | S50 and S45                       | US-PGPUB;<br>USPAT;<br>USOCR; FPRS;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON  | 2009/05/18<br>07:42 |
| S56         | 509 | S50 and ttp or ttcan or flexray   | US-PGPUB;<br>USPAT;<br>USOCR; FPRS;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON  | 2009/05/18<br>07:42 |
| S57         | 2   | S50 and (ttp or ttcan or flexray) | US-PGPUB;<br>USPAT;<br>USOCR; FPRS;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON  | 2009/05/18<br>07:42 |
| S58         | 2   | "4931964".pn.                     | US-PGPUB;<br>USPAT;<br>USOCR; FPRS;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON  | 2009/05/18<br>08:05 |
| S59         | 2   | "5592383".pn.                     | US-PGPUB;<br>USPAT;<br>USOCR; FPRS;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON  | 2009/05/18<br>08:05 |
| S60         | 2   | "6988026".pn.                     | US-PGPUB;<br>USPAT;<br>USOCR; FPRS;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON  | 2009/05/18<br>08:05 |

| S61         | 2 | "6098296".pn.  | US-PGPUB;<br>USPAT;<br>USOCR; FPRS;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON | 2009/05/18<br>08:05 |
|-------------|---|----------------|---|----|----|---------------------|
| S62         | 0 | "62299261".pn. | US-PGPUB;<br>USPAT;<br>USOCR; FPRS;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON | 2009/05/18<br>08:06 |
| S63         | 2 | "6299261".pn.  | US-PGPUB;<br>USPAT;<br>USOCR; FPRS;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON | 2009/05/18<br>08:06 |
| S64         | 2 | "6157887".pn.  | US-PGPUB;<br>USPAT;<br>USOCR; FPRS;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON | 2009/05/18<br>08:06 |
| <b>S</b> 65 | 2 | "5752748".pn.  | US-PGPUB;<br>USPAT;<br>USOCR; FPRS;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON | 2009/05/18<br>08:06 |
| <b>S</b> 66 | 2 | "6580991".pn.  | US-PGPUB;<br>USPAT;<br>USOCR; FPRS;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON | 2009/05/18<br>08:07 |
| <b>S</b> 67 | 2 | "6621830".pn.  | US-PGPUB;<br>USPAT;<br>USOCR; FPRS;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON | 2009/05/18<br>08:07 |
| S68         | 2 | "4709376".pn.  | US-PGPUB;<br>USPAT;<br>USOCR; FPRS;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON | 2009/05/18<br>08:07 |

| S69 | 2 | "6469404".pn.       | US-PGPUB;<br>USPAT;<br>USOCR; FPRS;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON  | 2009/05/18<br>08:08 |
|-----|---|---------------------|---|----|-----|---------------------|
| S70 | 2 | "20030076221".pn.   | US-PGPUB;<br>USPAT;<br>USOCR; FPRS;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON  | 2009/05/18<br>08:08 |
| S71 | 2 | "6512307".pn.       | US-PGPUB;<br>USPAT;<br>USOCR; FPRS;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON  | 2009/05/18<br>08:08 |
| S72 | 2 | "6122273".pn.       | US-PGPUB;<br>USPAT;<br>USOCR; FPRS;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON  | 2009/05/18<br>08:08 |
| S73 | 2 | "6404326".pn.       | US-PGPUB;<br>USPAT;<br>USOCR; FPRS;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON  | 2009/05/18<br>08:09 |
| S74 | 2 | "20020167398".pn.   | US-PGPUB;<br>USPAT;<br>USOCR; FPRS;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON  | 2009/05/18<br>08:09 |
| S75 | 2 | "5838995".pn.       | US-PGPUB;<br>USPAT;<br>USOCR; FPRS;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON  | 2009/05/18<br>08:09 |
| S76 | 0 | ep-02008171-\$.did. | US-PGPUB;<br>USPAT;<br>USOCR; FPRS;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | OFF | 2009/05/18<br>08:38 |

| S77 | 199 | (US-20070286225-\$ or    | US-PGPUB; | OR       | OFF | 2009/05/18                              |
|-----|-----|--------------------------|-----------|----------|-----|---|
|     |     | US-20010018720-\$ or     | USPAT     |          |     | 09:13                                   |
|     |     | US-20010021196-\$ or     |           |          |     |   |
|     |     | US-20050228911-\$ or     |           |          |     |   |
|     |     | US-20060203748-\$).did.  |           |          |     |   |
|     |     | or (US-6842808-\$ or US- |           |          |     |   |
|     |     | 7075898-\$ or US-        |           |          |     |   |
|     |     | 6018760-\$ or US-        |           |          |     |   |
|     |     | 5969332-\$ or US-        |           |          |     |   |
|     |     | 5386131-\$ or US-        |           |          |     |   |
|     |     | 6105022-\$ or US-        |           |          |     |   |
|     |     | 6226632-\$ or US-        |           |          |     |   |
|     |     | 5398187-\$ or US-        |           |          |     |   |
|     |     | 5550691-\$ or US-        |           |          |     |   |
|     |     | 5796632-\$ or US-        |           |          |     |   |
|     |     | 5832435-\$ or US-        |           |          |     |   |
|     |     | 5949908-\$ or US-        |           |          |     |   |
|     |     | 6035253-\$ or US-        |           |          |     |   |
|     |     | 6167157-\$ or US-        |           |          |     | ·                                       |
|     |     | 6249788-\$ or US-        |           |          |     | *************************************** |
|     |     | 4270291-\$ or US-        |           |          |     | *************************************** |
|     |     | 4578788-\$ or US-        |           |          |     |   |
|     |     | 4613044-\$ or US-        |           |          |     |   |
|     |     | 4870508-\$ or US-        |           |          |     |   |
|     |     | 4892335-\$ or US-        |           |          |     |   |
|     |     | 4918646-\$ or US-        |           |          |     |   |
|     |     | 4972403-\$ or US-        |           |          |     |   |
|     |     | 4975829-\$ or US-        |           |          |     |   |
|     |     | 5245696-\$ or US-        |           |          |     |   |
|     |     | 5248856-\$ or US-        |           |          |     |   |
|     |     | 5396388-\$).did. or (US- |           |          |     |   |
|     |     | 5471398-\$ or US-        |           |          |     |   |
|     |     | 5543847-\$ or US-        |           |          |     |   |
|     |     | 5610688-\$ or US-        |           |          |     | *************************************** |
|     |     | 5648813-\$ or US-        |           |          |     |   |
|     |     | 5687332-\$ or US-        |           |          |     |   |
|     |     | 5748975-\$ or US-        |           |          |     | *************************************** |
|     |     | 5751592-\$ or US-        |           |          |     |   |
|     |     | 5752058-\$ or US-        |           |          |     |   |
|     |     | 5813019-\$ or US-        |           |          |     |   |
|     |     | 5857212-\$ or US-        |           |          |     |   |
|     |     | 5898832-\$ or US-        |           |          |     |   |
|     |     | 5930251-\$ or US-        |           |          |     |   |
|     |     | 5959961-\$ or US-        |           |          |     |   |
|     |     | 5966276-\$ or US-        |           |          |     |   |
|     |     | 5974250-\$ or US-        |           |          |     | · iii                                   |
|     |     | 5998411-\$ or US-        |           |          |     |   |
|     |     | 6097571-\$ or US-        |           |          |     | · iii                                   |
|     |     | 6118442-\$ or US-        |           |          |     |   |
|     |     | 6124307-\$ or US-        |           |          |     | · · · · · · · · · · · · · · · · · · ·   |
|     |     | 6180654-\$ or US-        |           |          |     |   |
|     |     | 6191786-\$ or US-        |           |          |     |   |
|     |     | 4270045-\$ or US-        |           |          |     |   |
|     |     | 4302779-\$ or US-        |           |          |     | ·                                       |
|     |     | 4308601-\$ or US-        | }         | <b>§</b> | }   |   |

| 101001C                                | 1 | • | 1 | 1                                       |
|--|---|---|---|---|
| 4310916-\$ or US-                      |   |   |   | ******                                  |
| 4322805-\$ or US-                      |   |   |   |   |
| 4330350-\$).did. or (US-               |   |   |   |   |
| 4359750-\$ or US-                      |   |   |   |   |
| 4398424-\$ or US-                      |   |   |   |   |
| 4399422-\$ or US-                      |   |   |   |   |
| 4441612-\$ or US-                      |   |   |   |   |
| 4453215-\$ or US-                      |   |   |   | ****                                    |
| 4460939-\$ or US-                      |   |   |   |   |
| 4486826-\$ or US-                      |   |   |   |   |
| 4488305-\$ or US-                      |   |   |   |   |
| 4489408-\$ or US-                      |   |   |   |   |
| 4509161-\$ or US-                      |   |   |   |   |
| 4516222-\$ or US-                      |   |   |   | *************************************** |
| 4531765-\$ or US-                      |   |   |   |   |
| 4597084-\$ or US-                      |   |   |   | *************************************** |
| 4602848-\$ or US-                      |   |   |   |   |
| 4618537-\$ or US-                      |   |   |   | *************************************** |
| 4759037-\$ or US-                      |   |   |   |   |
| 4759596-\$ or US-                      |   |   |   | ****                                    |
| 4786585-\$ or US-                      |   |   |   |   |
| 4811220-\$ or US-                      |   |   |   | *************************************** |
| 4814788-\$ or US-                      |   |   |   | •                                       |
| 4819210-\$ or US-                      |   |   |   | *************************************** |
| 4839861-\$ or US-                      |   |   |   | *************************************** |
| 4845678-\$ or US-                      |   |   |   | *************************************** |
| 4864538-\$ or US-                      |   |   |   | *******                                 |
| 4887260-\$ or US-                      |   |   |   | -                                       |
| 4902941-\$ or US-                      |   |   |   |   |
| 4945430-\$).did. or (US-               |   |   |   |   |
| 4947447-\$ or US-                      |   |   |   |   |
| 4984232-\$ or US-                      |   |   |   |   |
| 4985621-\$ or US-                      |   |   |   | *************************************** |
| 5187736-\$ or US-                      |   |   |   |   |
| 5191646-\$ or US-                      |   |   |   |   |
| 5202983-\$ or US-                      |   |   |   |   |
| 5208899-\$ or US-                      |   |   |   |   |
| 5230047-\$ or US-                      |   |   |   |   |
| 5234231-\$ or US-                      |   |   |   |   |
| 5235587-\$ or US-                      |   |   |   |   |
| 5242629-\$ or US-                      |   |   |   |   |
| 5242630-\$ or US-                      |   |   |   |   |
| 5251239-\$ or US-                      |   |   |   |   |
| 5259040-\$ or US-                      |   |   |   | ***                                     |
| 5260882-\$ or US-                      |   |   |   |   |
| 5268897-\$ or US-                      |   |   |   |   |
| 5272671-\$ or US-                      |   |   |   | ****                                    |
| 5284435-\$ or US                       |   |   |   | *************************************** |
| 5289375-\$ or US-<br>5295261-\$ or US- |   |   |   | *************************************** |
| · ·                                    |   |   |   | *******                                 |
| 5299124-\$ or US-                      |   |   |   | *******                                 |
| 5301145-\$ or US-                      |   |   |   | *******                                 |
| 5307278-\$ or US-<br>5309388-\$ or US- |   |   |   | *************************************** |
| 5311496-\$ or US-                      |   |   |   | *******                                 |
| OO 1 1 + 20 - φ OF OG                  |   |   |   | ****                                    |

| ·                        | • | , | 1                                       |
|--------------------------|---|---|---|
| 5317152-\$ or US-        |   |   |   |
| 5321605-\$).did. or (US- |   |   |   |
| 5327512-\$ or US-        |   |   |   |
| 5329446-\$ or US-        |   |   |   |
| 5335088-\$ or US-        |   |   |   |
| 5343559-\$ or US-        |   |   |   |
| 5351694-\$ or US-        |   |   |   |
| 5353301-\$ or US-        |   |   |   |
| 5360763-\$ or US-        |   |   |   |
| 5365530-\$ or US-        |   |   |   |
| 5370224-\$ or US-        |   |   |   |
| 5372843-\$ or US-        |   |   |   |
| 5389417-\$ or US-        |   |   | ****                                    |
| 5393669-\$ or US-        |   |   |   |
| 5404532-\$ or US-        |   |   | ****                                    |
| 5406095-\$ or US-        |   |   |   |
| 5423015-\$ or US-        |   |   |   |
| 5430277-\$ or US-        |   |   |   |
| 5430278-\$ or US-        |   |   |   |
| 5432792-\$ or US-        |   |   |   |
| 5454101-\$ or US-        |   |   |   |
| 5459077-\$ or US-        |   |   | ***                                     |
| 5481711-\$ or US-        |   |   |   |
| 5490027-\$ or US-        |   |   | *************************************** |
| 5490258-\$ or US-        |   |   |   |
| 5495413-\$ or US-        |   |   | *************************************** |
| 5515518-\$ or US-        |   |   | *************************************** |
| 5525811-\$ or US-        |   |   | *************************************** |
| 5525873-\$).did. or (US- |   |   | 9                                       |
| 5537528-\$ or US-        |   |   |   |
| 5548573-\$ or US-        |   |   |   |
| 5557488-\$ or US-        |   |   |   |
| 5557655-\$ or US-        |   |   | -                                       |
| 5561815-\$ or US-        |   |   |   |
| 5568082-\$ or US-        |   |   |   |
| 5577239-\$ or US-        |   |   |   |
| 5578813-\$ or US-        |   |   |   |
| 5590039-\$ or US-        |   |   |   |
| 5604734-\$ or US-        |   |   | ****                                    |
| 5607871-\$ or US-        |   |   |   |
| 5623129-\$ or US-        |   |   | -                                       |
| 5625515-\$ or US-        |   |   |   |
| 5626885-\$ or US-        |   |   |   |
| 5627044-\$ or US-        |   |   |   |
| 5629070-\$ or US-        |   |   |   |
| 5642342-\$ or US-        |   |   |   |
| 5643650-\$ or US-        |   |   |   |
| 5644139-\$ or US-        |   | 1 |   |
| 5644570-\$ or US-        |   |   |   |
| 5647002-\$ or US-        |   |   |   |
| 5648885-\$ or US-        |   |   |   |
| 5663660-\$ or US-        |   |   |   |
| 5671226-\$ or US-        |   |   |   |
| 5677777-\$ or US-        |   |   |   |
| 5684969-\$ or US-        |   |   |   |
|                          |   |   |   |

|     |     | 5693937-\$).did. or (US-5699281-\$ or US-5701467-\$ or US-5708767-\$ or US-5742937-\$ or US-5745910-\$ or US-5745910-\$ or US-5761637-\$ or US-5766717-\$ or US-5777959-\$ or US-5808404-\$ or US-5812134-\$ or US-5825044-\$ or US-5832526-\$ or US-5838288-\$ or US-5838288-\$ or US-5852298-\$ or US-5856070-\$ or US-58560136-\$ or US-58560136-\$ or US-5864788-\$ or US-5864788-\$ or US-5862791-\$ or US-5882758-\$ or US-5882758-\$ or US-5882758-\$ or US-5890117-\$ or US-5908465-\$ or US-5917943-\$).did. |                    |    |     |                     |
|-----|-----|--|--------------------|----|-----|---------------------|
| S78 | 199 | (US-20070286225-\$ or US-20010018720-\$ or US-20010021196-\$ or US-20050228911-\$ or US-20060203748-\$).did. or (US-6842808-\$ or US-7075898-\$ or US-5969332-\$ or US-5386131-\$ or US-6105022-\$ or US-5398187-\$ or US-5550691-\$ or US-5796632-\$ or US-5832435-\$ or US-5949908-\$ or US-6035253-\$ or US-6167157-\$ or US-6249788-\$ or US-4270291-\$ or US-   | US-PGPUB;<br>USPAT | OR | OFF | 2009/05/18<br>09:14 |

| 4578788-\$ or US-        |  | 1                                       |
|--------------------------|--|---|
| 4613044-\$ or US-        |  |   |
|                          |  |   |
| 4870508-\$ or US-        |  |   |
| 4892335-\$ or US-        |  |   |
| 4918646-\$ or US-        |  |   |
| 4972403-\$ or US-        |  |   |
| 4975829-\$ or US-        |  |   |
| 5245696-\$ or US-        |  |   |
| 5248856-\$ or US-        |  |   |
| 5396388-\$).did. or (US- |  |   |
| 5471398-\$ or US-        |  |   |
| 5543847-\$ or US-        |  |   |
| 5610688-\$ or US-        |  |   |
| 5648813-\$ or US-        |  |   |
| :                        |  |   |
| 5687332-\$ or US-        |  |   |
| 5748975-\$ or US-        |  |   |
| 5751592-\$ or US-        |  |   |
| 5752058-\$ or US-        |  |   |
| 5813019-\$ or US-        |  |   |
| 5857212-\$ or US-        |  |   |
| 5898832-\$ or US-        |  |   |
| 5930251-\$ or US-        |  |   |
| 5959961-\$ or US-        |  |   |
| 5966276-\$ or US-        |  |   |
| 5974250-\$ or US-        |  |   |
| 5998411-\$ or US-        |  |   |
| 6097571-\$ or US-        |  |   |
| 6118442-\$ or US-        |  |   |
| 6124307-\$ or US-        |  |   |
| 6180654-\$ or US-        |  |   |
| 6191786-\$ or US-        |  | 1                                       |
| 4270045-\$ or US-        |  | 1                                       |
| 4302779-\$ or US-        |  |   |
| 4308601-\$ or US-        |  |   |
| 4310916-\$ or US-        |  |   |
| ,                        |  |   |
| 4322805-\$ or US-        |  |   |
| 4330350-\$).did. or (US- |  |   |
| 4359750-\$ or US-        |  |   |
| 4398424-\$ or US-        |  |   |
| 4399422-\$ or US-        |  |   |
| 4441612-\$ or US-        |  |   |
| 4453215-\$ or US-        |  |   |
| 4460939-\$ or US-        |  |   |
| 4486826-\$ or US-        |  |   |
| 4488305-\$ or US-        |  |   |
| 4489408-\$ or US-        |  |   |
| 4509161-\$ or US-        |  |   |
| 4516222-\$ or US-        |  | *************************************** |
| 4531765-\$ or US-        |  |   |
| 4597084-\$ or US-        |  |   |
| 4602848-\$ or US-        |  |   |
| 4618537-\$ or US-        |  |   |
| 4759037-\$ or US-        |  |   |
| 4759596-\$ or US-        |  | *************************************** |
| 4786585-\$ or US-        |  |   |
|                          |  |   |

| 4811220-\$ or US-        |   |   |   |
|--------------------------|---|---|---|
| 4814788-\$ or US-        |   |   |   |
| 4819210-\$ or US-        |   |   | -                                       |
| ,                        |   |   |   |
| 4839861-\$ or US-        |   |   |   |
| 4845678-\$ or US-        |   |   |   |
| 4864538-\$ or US-        |   |   | ****                                    |
| 4887260-\$ or US-        |   |   |   |
| 4902941-\$ or US-        |   |   |   |
| 4945430-\$).did. or (US- |   |   |   |
| 4947447-\$ or US-        |   |   |   |
| 4984232-\$ or US-        |   |   |   |
| 4985621-\$ or US-        |   |   |   |
| 5187736-\$ or US-        |   |   |   |
| :                        |   |   |   |
| 5191646-\$ or US-        |   |   |   |
| 5202983-\$ or US-        |   |   |   |
| 5208899-\$ or US-        |   |   |   |
| 5230047-\$ or US-        |   |   |   |
| 5234231-\$ or US-        |   |   |   |
| 5235587-\$ or US-        |   |   |   |
| 5242629-\$ or US-        |   |   |   |
| 5242630-\$ or US-        |   |   |   |
| 5251239-\$ or US-        |   |   | •                                       |
| 5259040-\$ or US-        |   |   | *************************************** |
| 5260882-\$ or US-        |   |   | *************************************** |
| 5268897-\$ or US-        |   |   | *************************************** |
|                          |   |   | *************************************** |
| 5272671-\$ or US-        |   |   |   |
| 5284435-\$ or US-        |   |   |   |
| 5289375-\$ or US-        |   |   |   |
| 5295261-\$ or US-        |   |   | 1                                       |
| 5299124-\$ or US-        |   |   | 1                                       |
| 5301145-\$ or US-        |   |   | 1                                       |
| 5307278-\$ or US-        |   |   | -                                       |
| 5309388-\$ or US-        |   |   |   |
| 5311496-\$ or US-        |   |   |   |
| 5317152-\$ or US-        |   |   |   |
| 5321605-\$).did. or (US- |   |   |   |
| 5327512-\$ or US-        |   |   |   |
| 5329446-\$ or US-        |   |   | -                                       |
| ;                        |   |   | -                                       |
| 5335088-\$ or US-        |   |   |   |
| 5343559-\$ or US-        |   |   |   |
| 5351694-\$ or US-        |   |   |   |
| 5353301-\$ or US-        |   |   |   |
| 5360763-\$ or US-        |   |   |   |
| 5365530-\$ or US-        |   |   |   |
| 5370224-\$ or US-        |   |   |   |
| 5372843-\$ or US-        |   |   |   |
| 5389417-\$ or US-        |   |   |   |
| 5393669-\$ or US-        |   |   | *************************************** |
| 5404532-\$ or US-        |   |   | *************************************** |
| 5406095-\$ or US-        |   |   | *************************************** |
| 5423015-\$ or US-        |   |   | ******                                  |
| ,                        |   |   | *************************************** |
| 5430277-\$ or US-        |   |   | *************************************** |
| 5430278-\$ or US-        |   |   | *************************************** |
| 5432792-\$ or US-        |   |   | *************************************** |
| 5454101-\$ or US-        |   |   | ******                                  |
| ;                        | 3 | 3 | }                                       |

| 5459077-\$ or US-        |   |   |   |
|--------------------------|---|---|---|
| 5481711-\$ or US-        |   |   |   |
| 5490027-\$ or US-        |   |   |   |
| 5490258-\$ or US-        |   |   | -                                       |
| ;                        |   |   |   |
| 5495413-\$ or US-        |   |   |   |
| 5515518-\$ or US-        |   |   |   |
| 5525811-\$ or US-        |   |   |   |
| 5525873-\$).did. or (US- |   |   |   |
| 5537528-\$ or US-        |   |   |   |
| 5548573-\$ or US-        |   |   |   |
| 5557488-\$ or US-        |   |   |   |
| 5557655-\$ or US-        |   |   | -                                       |
| 5561815-\$ or US-        |   |   |   |
| 5568082-\$ or US-        |   |   |   |
| 5577239-\$ or US-        |   |   |   |
| 5578813-\$ or US-        |   |   |   |
| ,                        |   |   |   |
| 5590039-\$ or US-        |   |   |   |
| 5604734-\$ or US-        |   |   |   |
| 5607871-\$ or US-        |   |   |   |
| 5623129-\$ or US-        |   |   |   |
| 5625515-\$ or US-        |   |   |   |
| 5626885-\$ or US-        |   |   | ***                                     |
| 5627044-\$ or US-        |   |   | *************************************** |
| 5629070-\$ or US-        |   |   |   |
| 5642342-\$ or US-        |   |   | *************************************** |
| 5643650-\$ or US-        |   |   | *************************************** |
| 5644139-\$ or US-        |   |   |   |
| 5644570-\$ or US-        |   |   | -                                       |
| 5647002-\$ or US-        |   |   |   |
| 5648885-\$ or US-        |   |   |   |
| 5663660-\$ or US-        |   |   |   |
| •                        |   |   |   |
| 5671226-\$ or US-        |   |   |   |
| 5677777-\$ or US-        |   |   |   |
| 5684969-\$ or US-        |   |   |   |
| 5693937-\$).did. or (US- |   |   | -                                       |
| 5699281-\$ or US-        |   |   |   |
| 5701467-\$ or US-        |   |   |   |
| 5708767-\$ or US-        |   |   |   |
| 5742937-\$ or US-        |   |   |   |
| 5745910-\$ or US-        |   |   |   |
| 5749798-\$ or US-        |   |   |   |
| 5761637-\$ or US-        |   |   |   |
| 5766717-\$ or US-        |   |   |   |
| 5777959-\$ or US-        |   |   |   |
| 5805563-\$ or US-        |   |   |   |
| 5808404-\$ or US-        |   |   |   |
| 5812134-\$ or US-        |   |   |   |
| 5821945-\$ or US-        |   |   |   |
| ,                        |   |   | *************************************** |
| 5825044-\$ or US-        |   |   |   |
| 5832526-\$ or US-        |   |   |   |
| 5838412-\$ or US-        |   |   | *************************************** |
| 5838288-\$ or US-        |   |   |   |
| 5842224-\$ or US-        |   |   |   |
| 5852298-\$ or US-        |   |   | *************************************** |
| 5851639-\$ or US-        |   |   |   |
| :                        | ₹ | 3 | 3                                       |

|     |     | 5855015-\$ or US-<br>5856070-\$ or US-<br>5857133-\$ or US-<br>5858269-\$ or US-<br>5860136-\$ or US-<br>5864788-\$ or US-<br>5864650-\$).did. or (US-<br>5862791-\$ or US-<br>5880862-\$ or US-<br>5882758-\$ or US-<br>5890117-\$ or US-<br>5908465-\$ or US-<br>5917943-\$).did. |   |    |     |                     |
|-----|-----|---|---|----|-----|---------------------|
| S79 | 70  | S77 and "51"  | US-PGPUB;<br>USPAT;<br>USOCR; FPRS;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | OFF | 2009/05/18<br>09:14 |
| S80 | 199 | S77 and S78   | US-PGPUB;<br>USPAT;<br>USOCR; FPRS;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | OFF | 2009/05/18<br>09:14 |
| S81 | 508 | S80 and ttp or ttcan or flexray   | US-PGPUB;<br>USPAT;<br>USOCR; FPRS;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON  | 2009/05/18<br>09:15 |
| S82 | 1   | S50 and ttp and ttcan<br>and flexray  | US-PGPUB;<br>USPAT;<br>USOCR; FPRS;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON  | 2009/05/18<br>09:15 |

5/18/2009 12:14:19 PM

C:\ Documents and Settings\ belliott\ My Documents\ EAST\ Workspaces\ 10590392.wsp